ABSTRACT OF THE DISCLOSURE

A method for automatically configuring a technology module, for representing and controlling a technical process system which is connected to a computer user station through at least one interface for transferring data (e.g. process, state, open-loop and closed-loop control data). The user specifies the type of at least one process element of the process system and specifies the start address of a memory module associated with the process element. The technology module is then automatically completed by allocating at least one signaling element, archive data element and/or picture element to the specified process element.